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06/13/97

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RONALD E CAHILL NUTTER MCCLENNEN & FISH ONE INTERNATIONAL PLACE BOSTON MA 02110-2699

KINDRED.A **ART UNIT** PAPER NUMBER

EXAMINER

2776

DATE MAILED:

04/29/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



Office Action Summary

Application No. 08/876,008

Applicant(s)

Sutcliffe et al.

Examiner

Kindred

Group Art Unit 2776



X Responsive to communication(s) filed on 6-13-97	
This action is FINAL .	
Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C	
A shortened statutory period for response to this action is set to ession sometimes of this communication. Failure to application to become abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a).	respond within the period for response will cause the
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
☐ Claim(s)	
	is/are rejected.
Claim(s)	
☐ Claims	
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Drawing R	leview, PTO-948.
☐ The drawing(s) filed on is/are objected	
☐ The proposed drawing correction, filed on	
☐ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
Acknowledgement is made of a claim for foreign priority und	der 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the	ne priority documents have been
received.	
☐ received in Application No. (Series Code/Serial Number	er)
\square received in this national stage application from the Int	ernational Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	
Acknowledgement is made of a claim for domestic priority u	under 35 U.S.C. § 119(e).
Attachment(s)	
☑ Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s))
☐ Interview Summary, PTO-413	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	
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DETAILED ACTION

- 1. This action is responsive to communications: Application filed on 06/13/97.
- 2. Claims 1-22 are pending. Claims 1, 10, 16 and 21 are independent claims.
- 3. The present title of the application is "Method and apparatus for providing a personal page."

Claim Rejections - 35 U.S.C. § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

A person shall be entitled to a patent unless --

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.
- 5. Claims 1-22 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Wesinger, Jr. et al., U.S. Patent Number 5,778,367, filed 12/1995, class 707/10, title "Automated on-line information service and directory, particularly for the World Wide Web", in view of DuFresne, U.S. Patent Number 5,835,712, filed 05/1996, class 395/200.33, title "Client-server system using embedded hypertext tags for application and database development."

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With respect to independent claim 1, Wesinger, Jr. et al. discloses "prompting a pagecreating remote user with a plurality of page templates for the personal page and receiving a template selection from the remote user" ("a user visits the site and the WebWho option is selected, a page WebWho.html . . . is served to the user, offering the user various options . . . "-column 10, line 38) "prompting the page-creating remote user to enter text to the personal page and receiving entered text from the remote user" ("add a new entry, update an existing entry . . ."--column 10, line 41) "prompting the page-creating remote user to select or enter graphical information to display on the personal page and receiving the selection or entry from the remote user" ("updates entries by the particular user . . . all using the Web . . . graphical user interface . . ."--column 4, line 18) "storing attributes representing each selection or entry made by the pagecreating remote user in one or more databases" ("entries from the users containing the information to be electronically published . . . classified and stored in the database . . . "--abstract) "providing the page-creating remote user with means to input security parameters for the personal page, the security parameters specifying authorization of remote user to access the personal page" ("allowing users to retrieve and update entries by supplying a correct password . . ."--abstract) "storing the security parameters in one or more databases" ("input is accepted from the individual users . . . stored in the database . . . "--column 2, line 63). Wesinger, Jr. et al. does not disclose "displaying the personal page upon request to page-viewing remote users who are authorized to access the personal page." **DuFresne** discloses "displaying the personal page upon request to page-viewing remote users who are authorized to access the personal page" ("content of

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categories of interest and display format . . . based on user viewing of agate information . . ."--abstract). It would have been obvious at the time of the invention for one of ordinary skill in the art to have combined the teachings of DuFresne "displaying the personal page upon request to page-viewing remote users who are authorized to access the personal page" ("each template further includes input fields for entering access control lists for specifying authorized users to read . . ."--column 3, line 68) with the teachings of Wesinger, Jr. et al. above, because using the steps of "displaying the personal page upon request to page-viewing remote users who are authorized to access the personal page", give those skilled in the art the tools to control the viewing privileges of data in a networking environment.

With respect to dependent claim 2, Wesinger, Jr. et al. does not disclose "wherein each page template is stored as a plurality of rows in one or more databases on the computer system."

DuFresne discloses "wherein each page template is stored as a plurality of rows in one or more databases on the computer system" ("each template also includes an identification field for entering the template . . . the template and content databases . . ."--column 4, line). It would have been obvious at the time of the invention for one of ordinary skill in the art to have combined the teachings of DuFresne "wherein each page template is stored as a plurality of rows in one or more databases on the computer system" ("each template also includes an identification field for entering the template . . . the template and content databases . . ."--column 4, line) with the teachings of Wesinger, Jr. et al. above, because using the step of "wherein each page template is

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stored as a plurality of rows in one or more databases on the computer system", allow those skilled in the art to be able use and store page templates relating to database data.

With respect to dependent claim 3, Wesinger, Jr. et al. does not disclose "wherein at least one row for each page template provides the overall layout of the personal page."

DuFresne discloses "wherein at least one row for each page template provides the overall layout of the personal page" ("each template specifies what information from the database a corresponding output Web page should contain and how the page should look . . ."--column 9, line 51). It would have been obvious at the time of the invention for one of ordinary skill in the art to have combined the teachings of DuFresne "wherein at least one row for each page template provides the overall layout of the personal page" ("each template specifies what information from the database a corresponding output Web page should contain and how the page should look . . ."--column 9, line 51) with the teachings of Wesinger, Jr. et al. above, because using the steps of "wherein at least one row for each page template provides the overall layout of the personal page" offer those skilled in the art the advantage of producing structure information of pages in a networking environment.

With respect to dependent claim 4, <u>Wesinger</u>, <u>Jr. et al.</u> discloses "wherein at least one row for each page template corresponds to a field in the page template for receiving a remote user selection or entry" ("entries from the users containing the information to be electronically publisher . . ."--abstract).

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With respect to dependent claim 5, Wesinger, Jr. et al. does not disclose "wherein the attributes stored in one or more databases are each stored in a row corresponding to a field in the page template." DuFresne discloses "wherein the attributes stored in one or more databases are each stored in a row corresponding to a field in the page template" ("each item in a template, such as the ID field 91 and access control fields 92 . . . item in a template and the 'value' is the corresponding data record held by that field . . ."--column 9, line 55). It would have been obvious at the time of the invention for one ordinary skill in the art to have combined the teachings of DuFresne "wherein the attributes stored in one or more databases are each stored in a row corresponding to a field in the page template" ("each item in a template, such as the ID field 91 and access control fields 92 . . . item in a template and the 'value' is the corresponding data record held by that field . . ."--column 9, line 55) with the teachings of Wesinger above, because using the step of "wherein the attributes stored in one or more databases are each stored in a row corresponding to a field in the page template", give those skilled in the art the tools to correlate data attributes in a database with templates data in an networking environment.

With respect to dependent claim 6, <u>Wesinger</u>, <u>Jr. et al.</u> discloses "wherein the graphics attribute stored represents the location of the graphics file selected or entered by the remote user" ("the automated information service and directory is used, screen displays of the graphical user interface . . . providing a graphical front end . . ."--column 4, line 36).

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With respect to dependent claim 7, Wesinger, Jr. et al. discloses "wherein the row corresponding to the overall layout of the page template includes HTML code describing the page template layout" ("where the page description language is HTML and the computer network is the World Wide Web . . ."--abstract).

With respect to dependent claim 8, this claim is rejected on grounds corresponding to the arguments given above for rejected independent claim 1 and dependent claims 2-7. In dependent claim 8, Applicant claims a method which contains steps corresponding to the method of rejected independent claim 1 and dependent claims 2-7.

With respect to dependent claim 9, Wesinger, Jr. et al. discloses "wherein only graphics having a smaller storage size than a predetermined storage size may be entered by a user" ("wherein the user classifications include textual and graphical user classifications"--column 14, line 64).

With respect to independent claims 10, 16 and 21 and dependent claims 11-15, 17-20 and 22, these claims are rejected on grounds corresponding to the arguments given above for rejected independent claims 1 and dependent claims 2-9. In independent claims 10, 16 and 21 and dependent claims 11-15, 17-20 and 22, Applicant claims a method, computer readable code and method which contains steps corresponding to the method of rejected independent claims 1 and dependent claims 2-9.

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Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5,893,111 04/99 Sharon, Jr. et al.

707/104

Ad taking pagination information system.

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7. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703)-308-9051 (formal communications intended for entry),

Or:

(703)-308-5403 (informal communications labeled PROPOSED or DRAFT).

Hand-delivered responses should be brought to:

Sixth Floor Receptionist, Crystal Park II, 2121 Crystal Drive, Arlington, VA.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to

Alford Kindred, whose telephone number is (703)-305-3802 and can normally be reached Monday-Friday from 8:30 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mike Razavi, can be reached at (703)-305-4713.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the group receptionist whose telephone number is (703)-305-3900.

AWK

JOSEPH H. FEILD PRIMARY EXAMINER